

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L7	126	("in situ hybridization") same advantag\$7	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/28 10:13
L11	0	detect\$4 near4 "nuclear membrane" near8 advantag\$7	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/28 10:48
L12	0	detect\$4 near4 "nuclear membrane" same advantag\$7	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/28 10:49
L13	36	detect\$4 near4 "nuclear membrane"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/28 11:15
L14	46	detect\$4 near12 "nuclear membrane"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/28 11:17
L15	18	detect\$4 same ((bind\$4 or bound) near5 "nuclear membrane")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/28 11:20
L16	10	detect\$4 same ((bind\$4 or bound) near5 surface near4 organelle\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/28 11:21
L17	101	detect\$4 same ((bind\$4 or bound) near4 organelle\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/28 11:21
L18	23	detect\$4 same ((bind\$4 or bound) near12 surface near4 organelle\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/28 11:23
L19	4	(detect\$4 near4 (live or livint) near3 cell\$2) and ((bind\$4 or bound) near12 surface near4 organelle\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/28 11:25
L20	1	(detect\$4 near4 (live or livint) near3 cell\$2) and ((bind\$4 or bound) near12 "nuclear membrane")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/28 11:26

## EAST Search History

L21	6	(detect\$4 near4 (live or living) near3 cell\$2) and ((bind\$4 or bound) near12 "nuclear membrane")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/28 11:26
L22	27	(detect\$4 near12 (live or living or viable) near3 cell\$2) and ((bind\$4 or bound) near12 "nuclear membrane")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/28 11:30
L23	1	(detect\$4 near12 (live or living or viable) near3 cell\$2) and ((bind\$4 or bound) near12 surface\$2 near2 "mitochondria")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/28 11:31
L24	32	detect\$4 same ((bind\$4 or bound) near12 surface\$2 near2 (mitochondria or endoplasmic or er))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/28 11:35
L25	1	detect\$4 near4 cd4 near4 surface same advantag\$6	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/28 12:19
L26	3	detect\$4 near8 cd4 near4 surface same advantag\$6	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/28 12:19
L27	5	detect\$4 same cd4 near4 surface same advantag\$6	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/28 12:19
L28	5	detect\$4 same cd4 near4 surfac\$4 same advantag\$6	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/28 12:20
L29	373	detect\$4 same cd4 near4 surfac\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/28 12:20
L30	303	detect\$4 same cd4 near4 surfac\$4 near4 cell\$2	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/28 12:20
L31	132	l30 and @pd<"20020930"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/28 12:48
L32	43	(cytometr\$4 near4 detect\$4) and (detect\$4 same ((different\$4or multipl\$4) near8 (label\$4 or dye\$2) near8 probe\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/28 12:47

## EAST Search History

L33	253	(flow near4 cytometr\$4) and (detect\$4 same ((different\$4or multipl\$4) near8 (label\$4 or dye\$2) near8 probe\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/28 12:47
L34	71	I33 and @pd<"20020930"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/28 13:21
L35	992	detect\$4 same (cyclin\$2 or (p53 near3 protein\$2) or cdk4 or bcl2 or "annexin v") same advantag\$7	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/28 13:29
L36	5	detect\$4 near4 (cyclin\$2 or (p53 near3 protein\$2) or cdk4 or bcl2 or "annexin v") near4 advantag\$7	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/28 13:26
L37	53	detect\$4 near12 (cyclin\$2 or (p53 near3 protein\$2) or cdk4 or bcl2 or "annexin v") near12 advantag\$7	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/28 13:27
L38	340	I35 and detect\$4 near12 cyclin\$2	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/28 13:28
L39	499	I35 and @ad<"20031031"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/28 14:23
L40	211	I39 and detect\$4 near12 cyclin\$2	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/28 13:53
L41	30	detect\$4 same ((bind\$4 or bound) near12 (cyclin\$2 or (p53 near3 protein\$2) or cdk4 or bcl2 or "annexin v") same advantag\$7)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/28 13:43
L42	0	detect\$4 same ((bind\$4 or bound) near12 (cdk4) same advantag\$7)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/28 13:43
L43	19	detect\$4 same ((bind\$4 or bound) near12 (bcl2 or "annexin v") same advantag\$7)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/28 13:52
L44	1205	detect\$4 same ((bind\$4 or bound) near12 (bcl2 or "annexin v"))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/28 13:52

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L45	490	detect\$4 near8 ((bind\$4 or bound) near12 (bcl2 or "annexin v"))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/28 14:42
L46	7	l45 and detect\$4 near12 cyclin\$2	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/28 14:31
L47	483	l45 not l46	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/28 14:23
L48	384	l47 and @ad<"20031031"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/28 14:23
L49	3	l48 and detect\$4 near12 bcl2	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/28 14:31
L50	25	detect\$4 near8 ((bind\$4 or bound) near12 (phosphatidylserin\$2 near4 "annexin v"))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/28 14:36
L51	30	detect\$4 near8 ((bind\$4 or bound) near12 cdk4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/28 14:42
S1	1	"7099513".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/16 12:24
S2	1	"6710879".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/16 13:56
S3	1	"533324".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/16 13:56
S4	1	"533324".ap. and particle\$2	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/16 14:54
S5	636	(detect\$4 or assay\$4 or visualiz\$6 or imag\$4) same (\$5particle\$2 or \$5bead\$2 or "semiconductor nanocrystal" or analyt\$4) same (magnif\$6 near4 imag\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/16 15:08

## EAST Search History

S6	360	S5 and @ad<"20021031"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/16 15:06
S7	52	S6 and label\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/16 14:59
S8	27	S7 and (ccd or (charg\$2 near2 couple\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/16 14:59
S9	303	S5 and @pd<"20021031"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/16 15:08
S10	65	S9 and (\$5particle\$2 or \$5bead\$2 or "semiconductor nanocrystal" or analyt\$4) same (cell\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/17 13:00
S13	636	(detect\$4 or assay\$4 or visualiz\$6 or imag\$4) same (\$5particle\$2 or \$5bead\$2 or "semiconductor nanocrystal" or analyt\$4) same (magnif\$6 near4 imag\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/17 13:00
S14	303	S13 and @pd<"20021031"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/17 13:00
S15	65	S14 and (\$5particle\$2 or \$5bead\$2 or "semiconductor nanocrystal" or analyt\$4) same (cell\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/17 13:00
S16	7	S15 and (nucleic or protein\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/17 13:07
S17	2	shapiro-how\$.in. and cytometry	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/17 13:08
S18	338	"flow cytometry" and ((ccd or "charge couple") same magnif\$7)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/17 13:09
S19	53	S18 and @pd<"20021031"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/17 13:09

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S20	107	chee.in. and \$5bead\$2 and nucleic	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/27 14:08
S21	15	S20 and (hybridiz\$6 same (\$5chamber\$2 or compartment\$2)) and ccd	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/27 13:51
S22	0	S21 and (magnif\$7 or enlarg\$4) same (imag\$4 or picture\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/27 13:51
S23	3033	(((\$5bead\$2 or \$5particle\$2) same (nucleic or \$5nucleotide\$2 or \$5peptide\$2 or protein or organelle\$2)) and ((magnif\$7 or enlarg\$4) same (imag\$4 or picture\$2)))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/27 14:01
S24	3033	S23 and (magnif\$7 or enlarg\$4) same (imag\$4 or picture\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/27 13:51
S25	66	S23 and (hybridiz\$6 same (\$5chamber\$2 or compartment\$2)) and ccd	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/27 14:05
S26	4625	(((\$5bead\$2 or \$5particle\$2) same (cell\$2 or organelle\$2)) and ((magnif\$7 or enlarg\$4) same (imag\$4 or picture\$2)))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/27 14:01
S27	56	S26 and (hybridiz\$6 same (\$5chamber\$2 or compartment\$2)) and ccd	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/27 14:03
S28	6	S26 and (((\$5chamber\$2 or compartment\$2) same ccd) and cd4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/27 14:04
S29	1	"6710879".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/27 14:04
S30	126	S23 and (((\$5chamber\$2 or compartment\$2) same ccd)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/27 14:06

## EAST Search History

S31	61	S30 and (organelle\$2 or cd4 or d8 or apoptosis)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/27 14:07
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